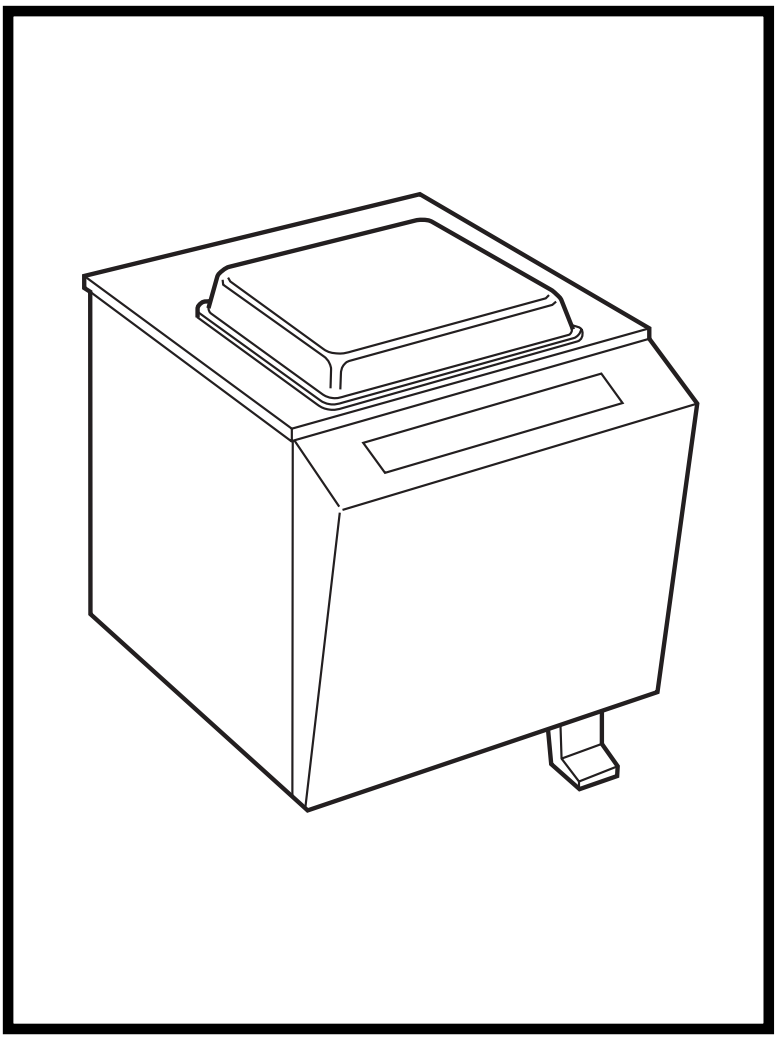
OPERATING INSTRUCTIONS



Flusher disinfector S-406

Serial No. 203.238 -
4996962-01

GETINGE DISINFECTION

CE 0301

Produced: 1998

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Safety rules

This machine is designed with a number of integrated safety devices. To avoid personal injury it is essential that the safety devices are not bypassed or in any other way put out of action.

General safety rules

- The machine should be connected in accordance with the installation instructions.
- The machine may not by used by juveniles.
- Installation and servicing should be carried out by staff with experience of this machine.
- The lid lock of the machine may not be bypassed under any circumstances.
- Leakage in the system, eg, due to worn lid gasket, must be repaired immediately.
- Personnel concerned must study valid handbooks and service manuals prior to any repairs or service work.
- The machine may not be sprayed with water.
- Caution must be observed when using corrosive detergents.
- Safety precautions must be observed when using hot water or steam.

Power cut-off device

The machine must always be provided with a separate power cut-off device in the power supply line, easily accessible on the wall.

Caution symbols

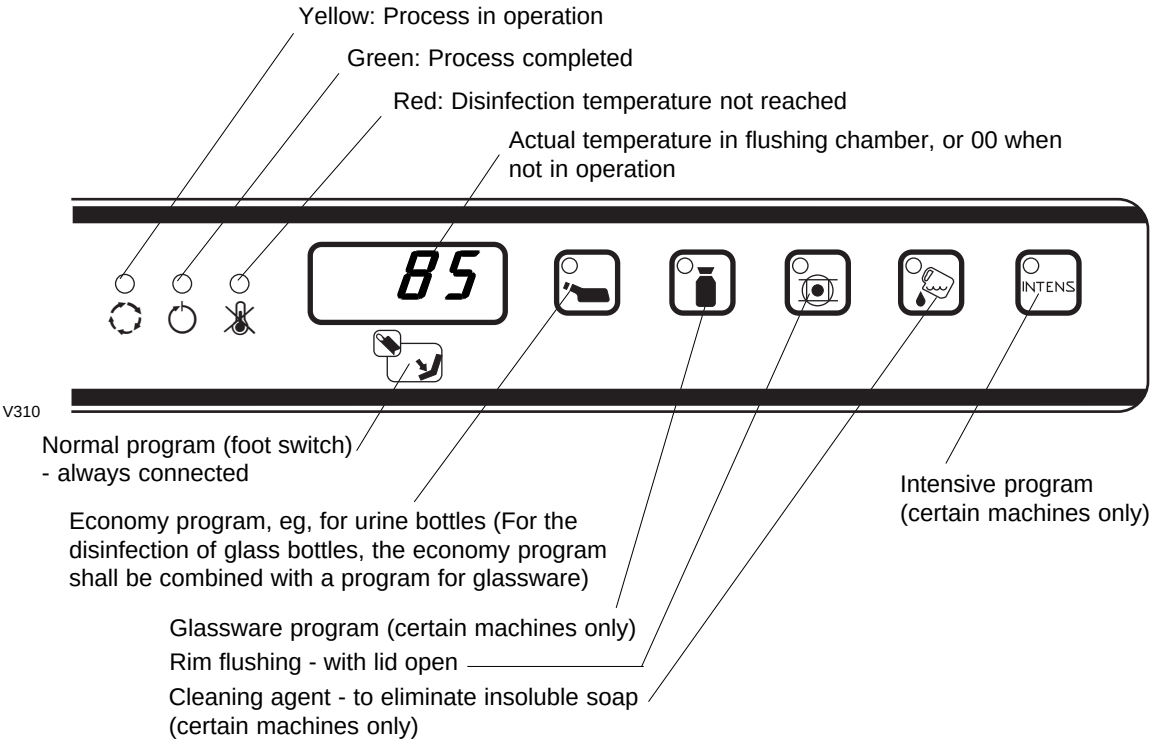
This manual contains certain warnings, instructions and advice of such importance that they are particularly emphasized. The configuration and use of the appertaining symbols are as follows:

This symbol indicates a warning in text included in the manual. Such warnings refer to hazards that can result in more or less serious injury and in some cases fatal injury.

It is also used in warnings to avoid damage to the machine.

Operation

Disinfection


Yellow: Process in operation
Green: Process completed
Red: Disinfection temperature not reached
Actual temperature in flushing chamber, or 00 when not in operation
85
INTENS
V310
Normal program (foot switch) - always connected
Economy program, eg, for urine bottles (For the disinfection of glass bottles, the economy program shall be combined with a program for glassware)
Glassware program (certain machines only)
Rim flushing - with lid open
Cleaning agent - to eliminate insoluble soap (certain machines only)
Intensive program (certain machines only)

- Empty the receptacle that is to be cleaned directly into the disinfector. if necessary, press button to flush clean.
- Arrange the utensils in the disinfector as illustrated by the wall chart.

> ***Wear protective gloves. The media in the cans can be corrosive.***

Applies to certain machines only

- Press so that its indicating lamp lights if cleaning agent is to be added during the process (cleaning agent dissolves any remains of soap for example).
- Select the program.
  - Normal program, for general disinfection. This program is always started with the foot switch and no pre-selection is required.
  - Glassware program. Press .

  It is also possible to choose an economy program on the main program e.g. for the disinfection of urine bottles. Press .

> ***The danger of being crushed between the lid and top of the machine must be observed.***

- Press the foot switch to start disinfection. The lid closes and the yellow signal at will light. (The normal program takes about 3 minutes.)

The lid will open slightly on completion of the process to allow steam to escape.

- When the program has finished, the door partly opens, and the green lamp at M lights. Press the pedal and remove the goods.

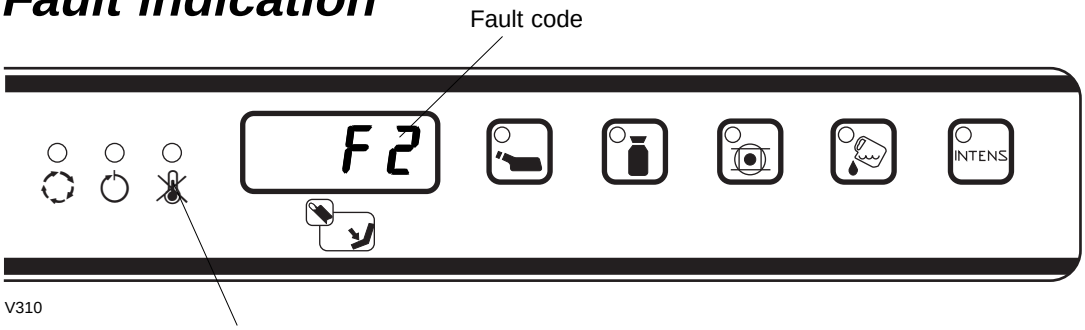
  The display window now shows the maximum disinfecting temperature.

While the yellow lamp is flashing the process can be interrupted (by pressing the foot switch once more) or a different program can be selected.

Emptying and flushing only

- Empty the receptacle into the disinfector.
- Press to flush. Flushing continues while the button is pressed.

Fault indication



Red signal

If the red lamp at lights and the code F2 is displayed this means that disinfection is aborted because temperature is too low (ie, no heating in the system). Call service personnel.

Fault codes

Certain faults that may occur during the process are reported by fault codes in the display window on the front panel. The following fault codes may appear:

Fault code	Fault	Remarks
F1	Temperature sensor faulty	The process is stopped. The fault message must be acknowledged before the lid can be opened.
F2	Heating fault	The process is stopped. The fault message must be acknowledged before the lid can be opened.
F4	'Empty container' alarm	The fault code is displayed only when the machine is at rest (certain machines only)
F5	Lid fault (not closed during process)	The process is stopped. The fault message must be acknowledged before the lid can be opened.
F9	Startup fault	The machine is started and the new configuration does not correspond with the existing. Acknowledged by pushing 1 2 and 3 at the same time.

Error code F1 or F2 indicate that the goods is not disinfected. The process must be started from the beginning to achieve disinfection.

Acknowledgement of fault messages

In the event of fault codes F1, F2 and F5, the process is stopped and the lid remains closed. These faults must be acknowledged by authorized personnel before the lid can be opened.

- Call the maintenance personnel.

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Maintenance

If necessary

The flushing chamber

The flushing chamber should be kept free of all lime deposits. Remove residual deposits by spraying on any normal acid-based detergent. Rinsing is not necessary; this will take place automatically next time the washing program is run (if the correct dosage of descaling compound is used this measure will not normally be necessary).

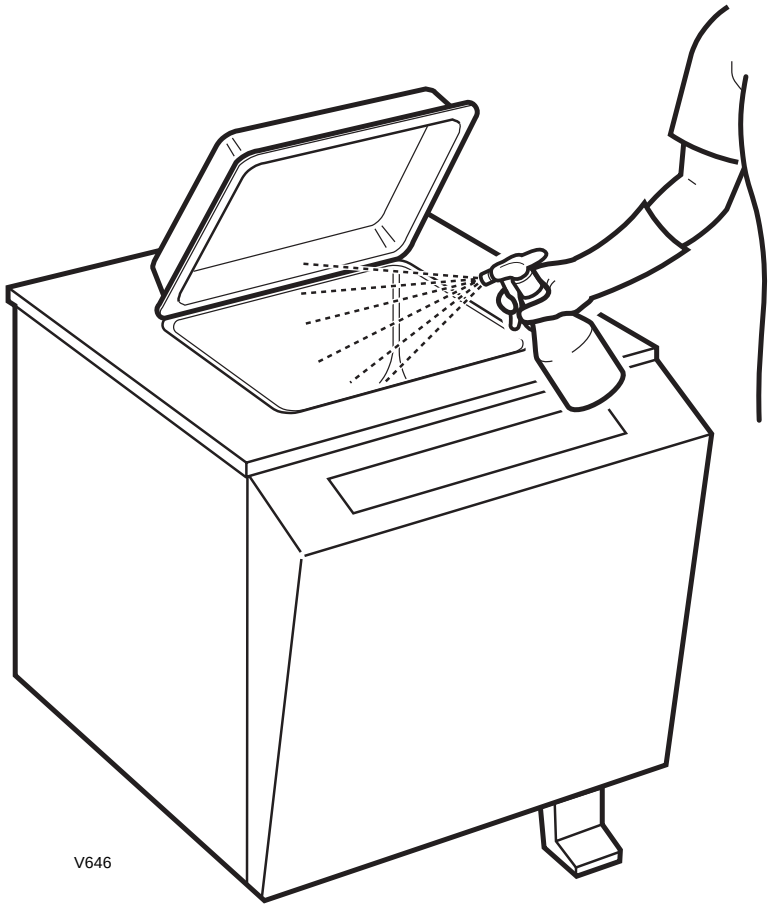
The compound can cause burns; use protective gloves!

The cabinet

The front and side walls can be cleaned and disinfected with an alcohol-based detergent, surgical spirit or ordinary detergent. The control panel can be cleaned in the same way.

Remove marks with an ordinary stainless steel polish.

If the flusher disinfector is used without automatic descaling, the steam generator must be checked regularly for lime scale deposits. The manufacturer's servicing contract should allow many years' trouble-free operation.



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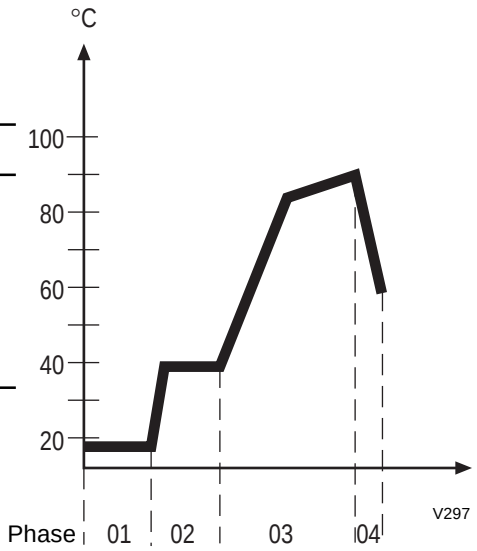
Mode of operation

The disinfector is provided with thoroughly proven fixed basic programs for cleaning and disinfection. Shorter versions of each basic program can also be run if desired, eg, to clean urine bottles. All programs are run fully automatically, and times and temperatures are monitored continuously.

Normal program

The normal program is used mainly for cleaning bedpans. The graph below illustrates an example of a temperature curve for a normal program.

Program phase
01. Cleaning with cold water
02. Cleaning with cold and hot water
03. Disinfection
04. Cooling



Economy program

The economy program is used mainly for cleaning urine bottles. The graph below illustrates an example of a temperature curve for an economy program.

Program phase
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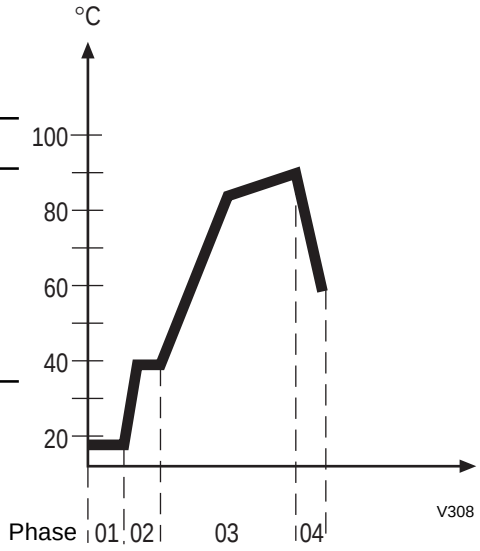
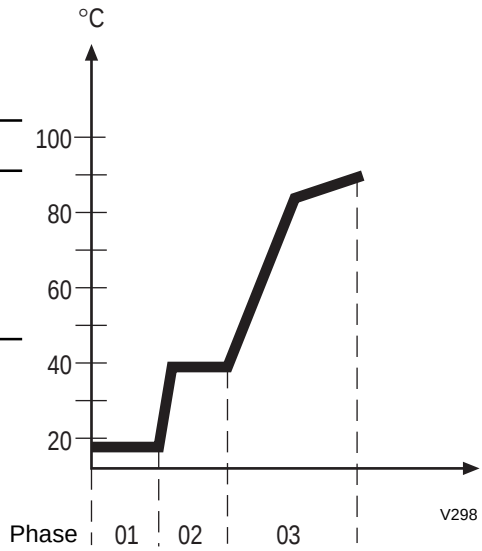
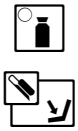
04. Cooling



Glassware program

The graph below illustrates an example of a temperature curve for a glassware program.

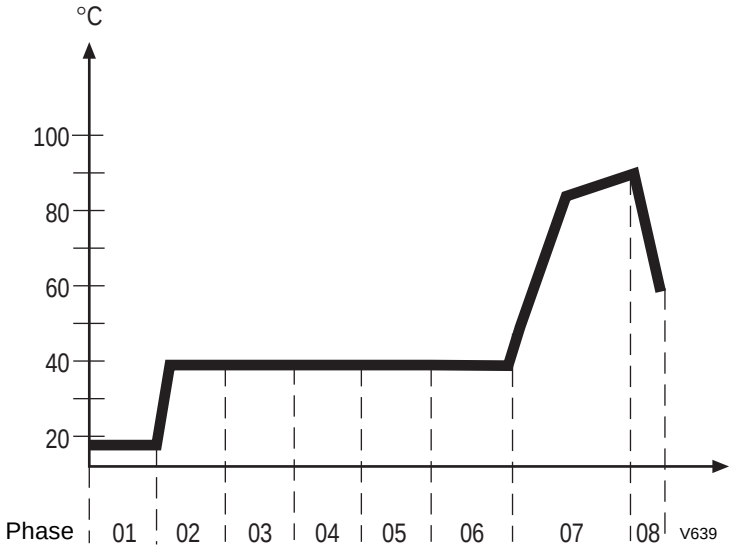




Program phase
01. Cleaning with cold water
02. Cleaning with cold and hot water
03. Disinfection

Intensive program

The intensive program is used for cleaning severely soiled goods (detergent is always used in the intensive program). The graph below illustrates an example of a temperature curve for a intensive program.



Program phase
01. Cleaning with cold water
02. Cleaning with cold and hot water
03. Pause
04. Cleaning with cold and hot water
05. Pause
06. Cleaning with cold and hot water
07. Disinfection
08. Cooling

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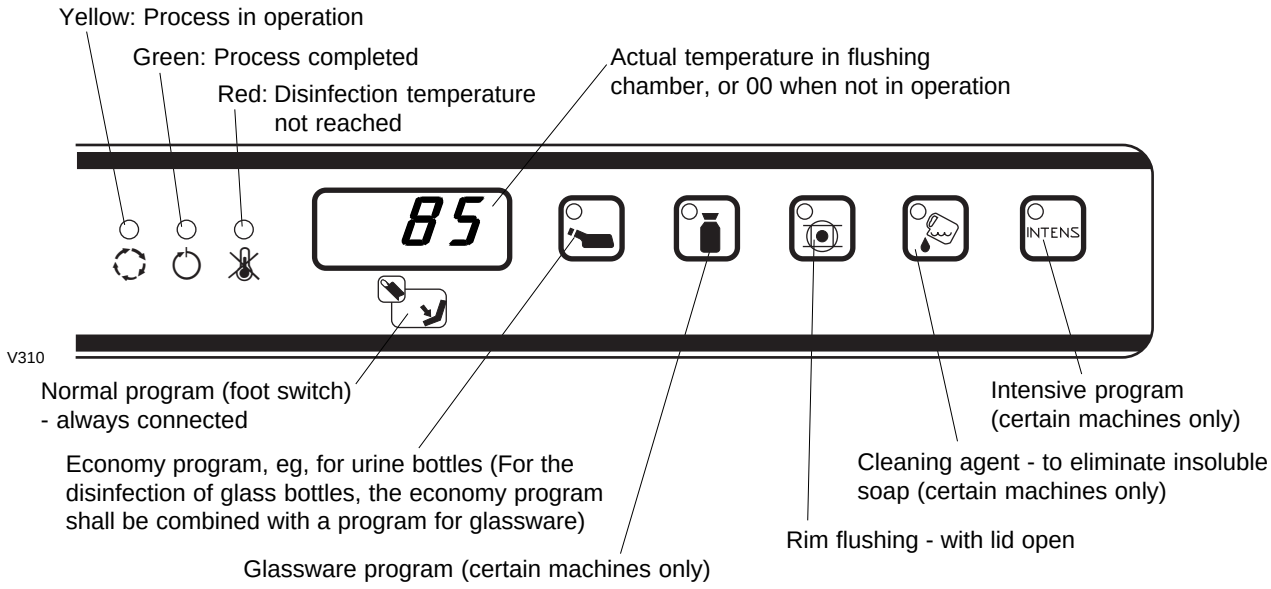
Arrangement of goods for flusher disinfector S-406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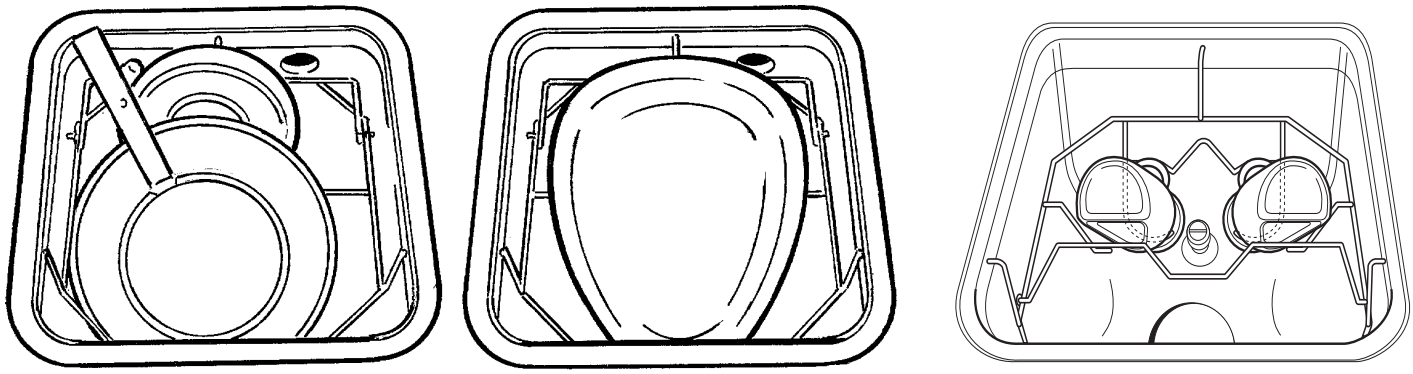
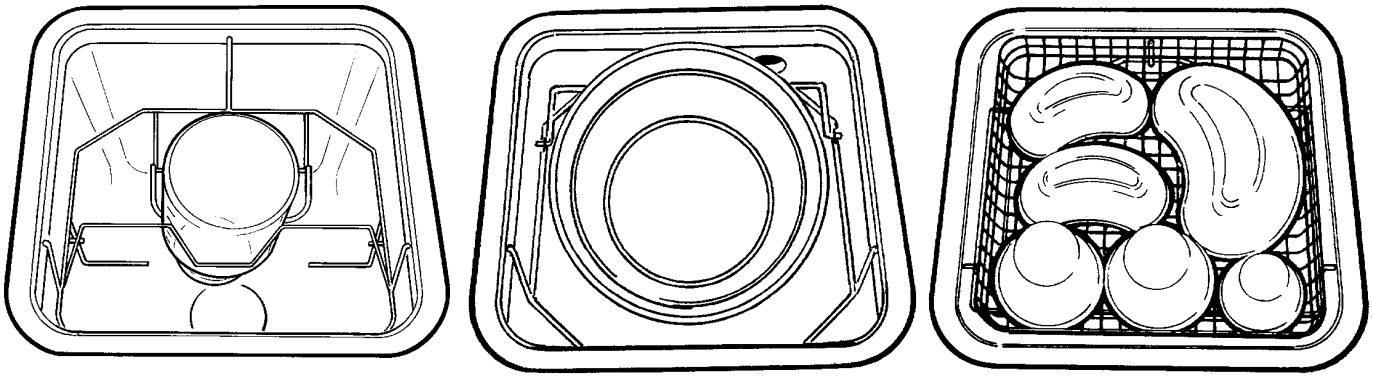


With cleaning agent



This product is manufactured by:
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